FIG.1 Circuits of HRPD Config. 1

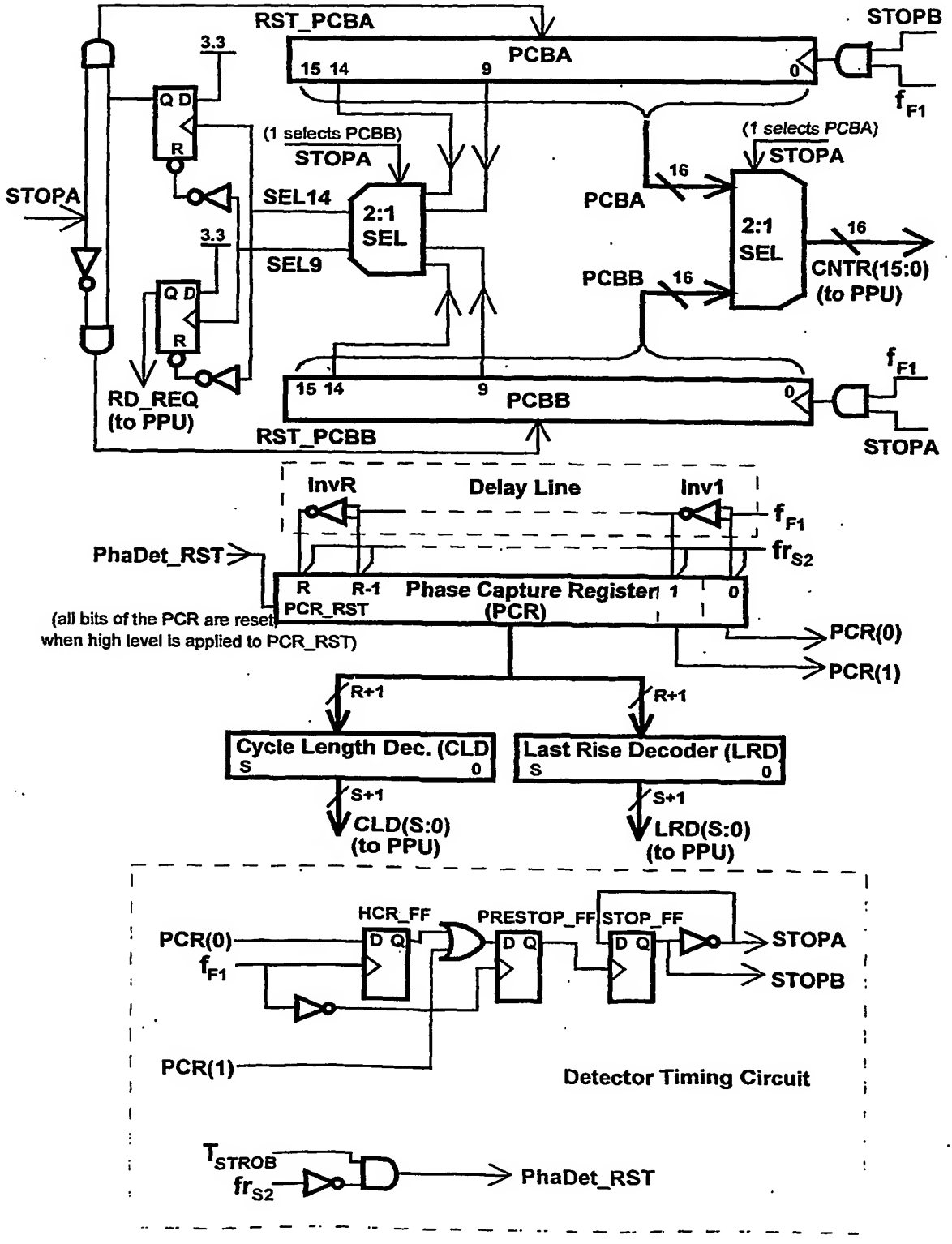

FIG.2 Timing Analysis of HRPD Config.1

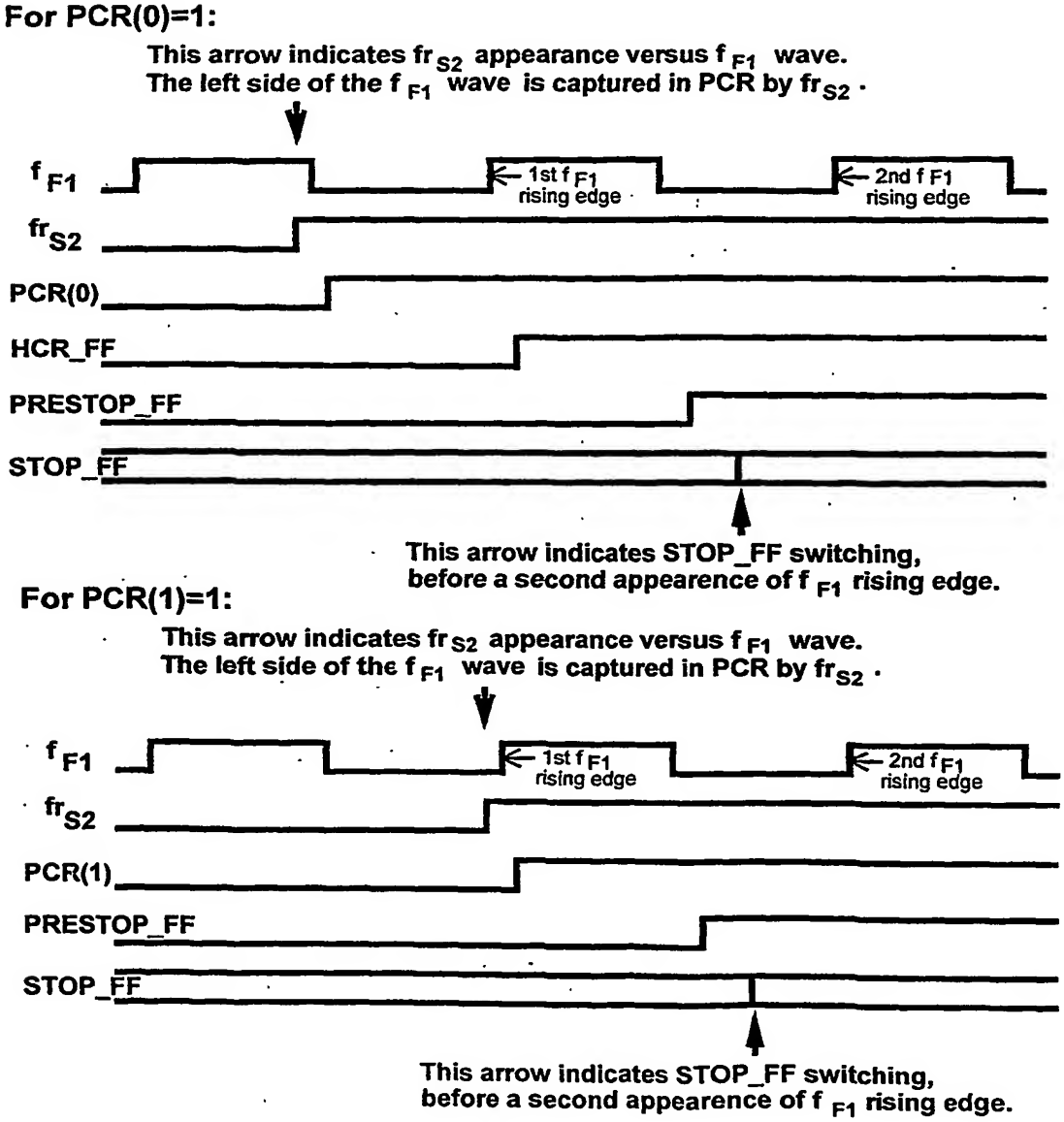

Fig.3 High Resolution Extension of the HRPD Config.2

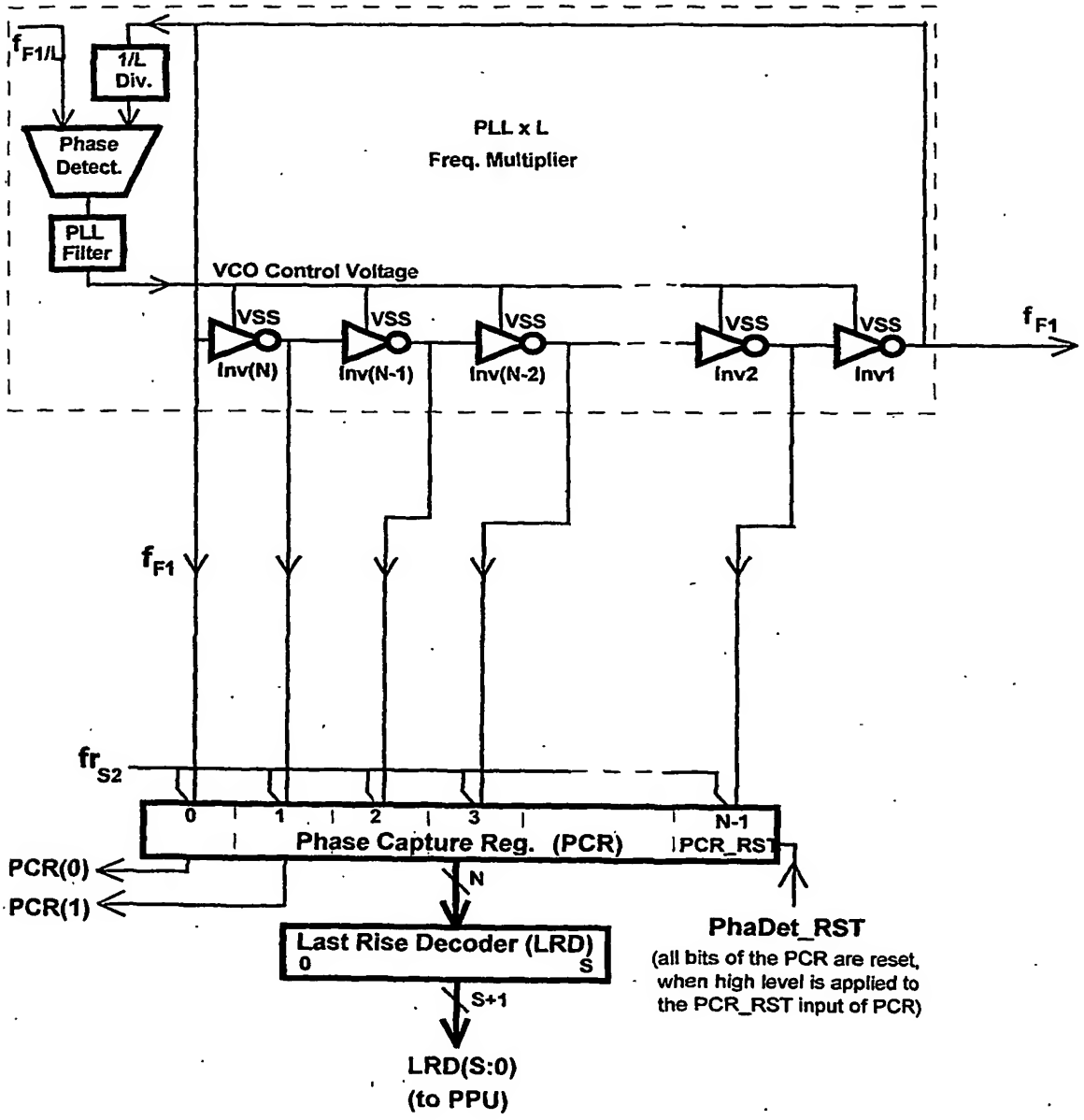

Fig.4 High Resolution Extension of the HRPD Config.3

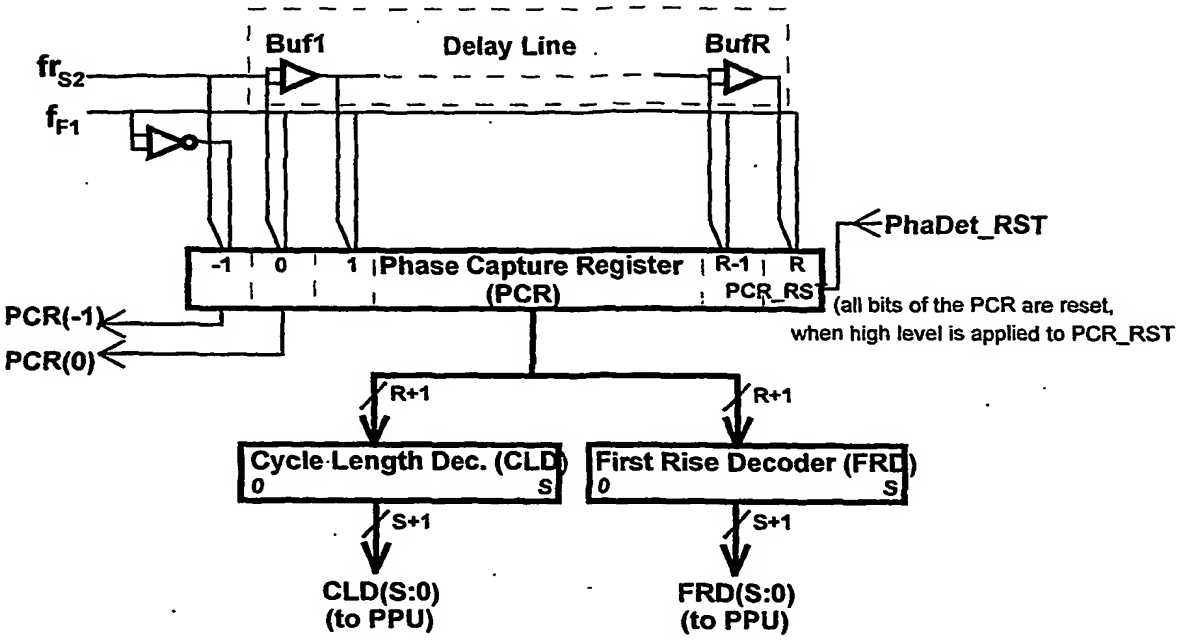

Fig.5 Detector Timing Circuit of the HRPD Config.3

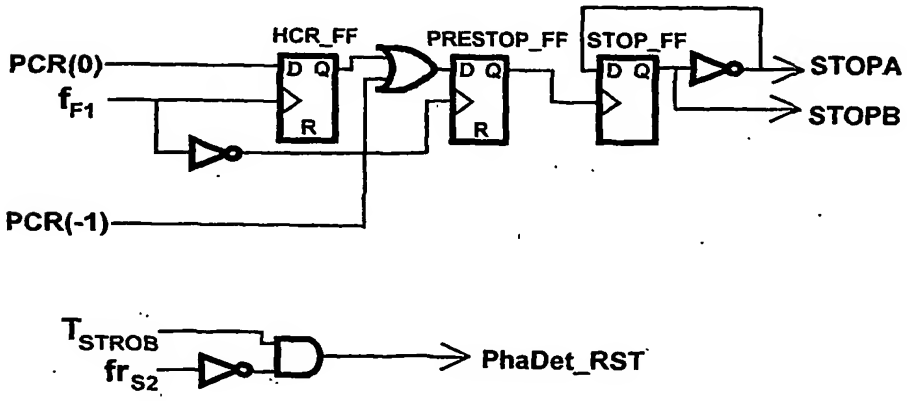

FIG.6 Timing Analysis of the HRPD Config.3

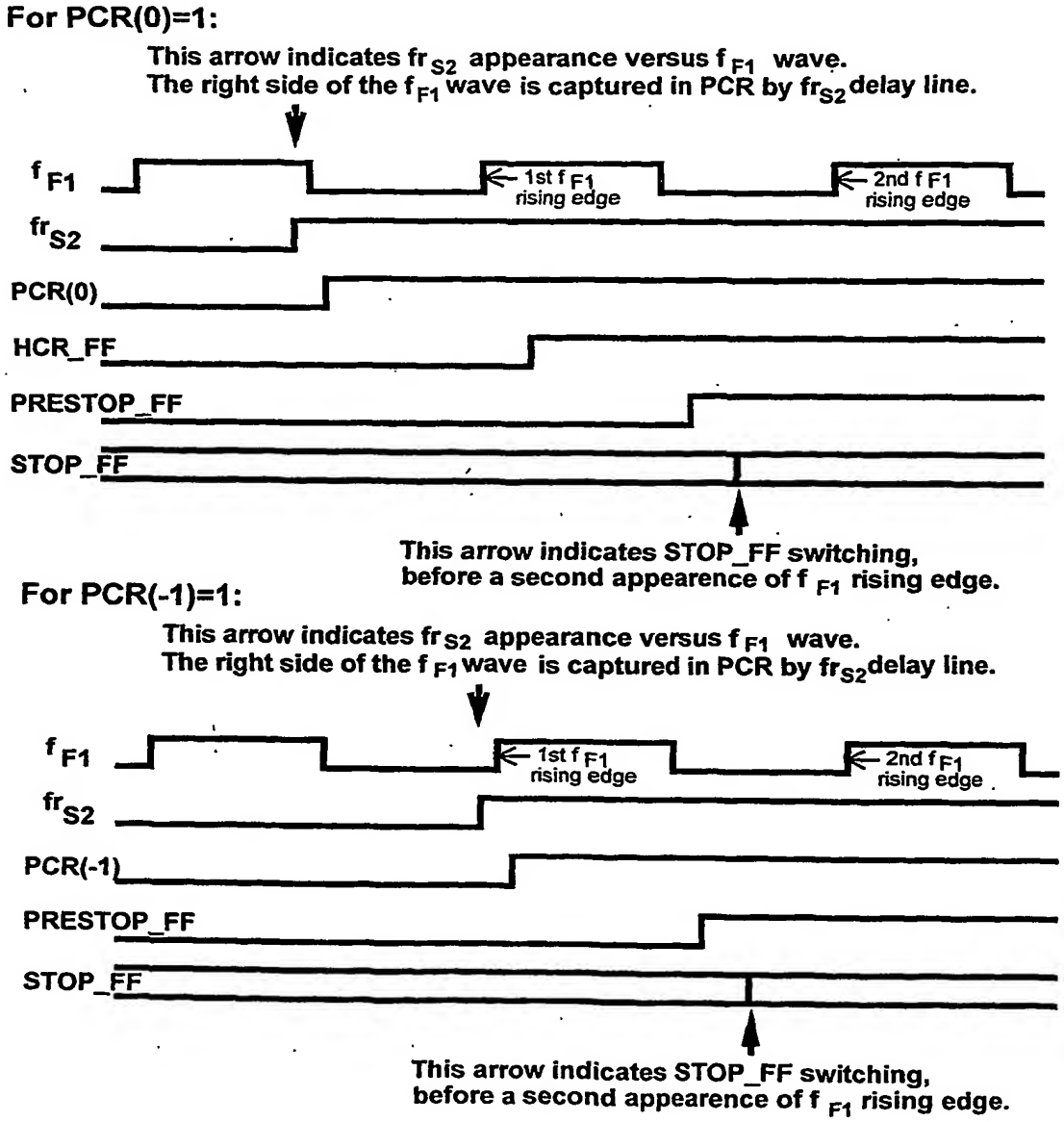

Fig.7 High Resolution Extension of the HRPD Config.4

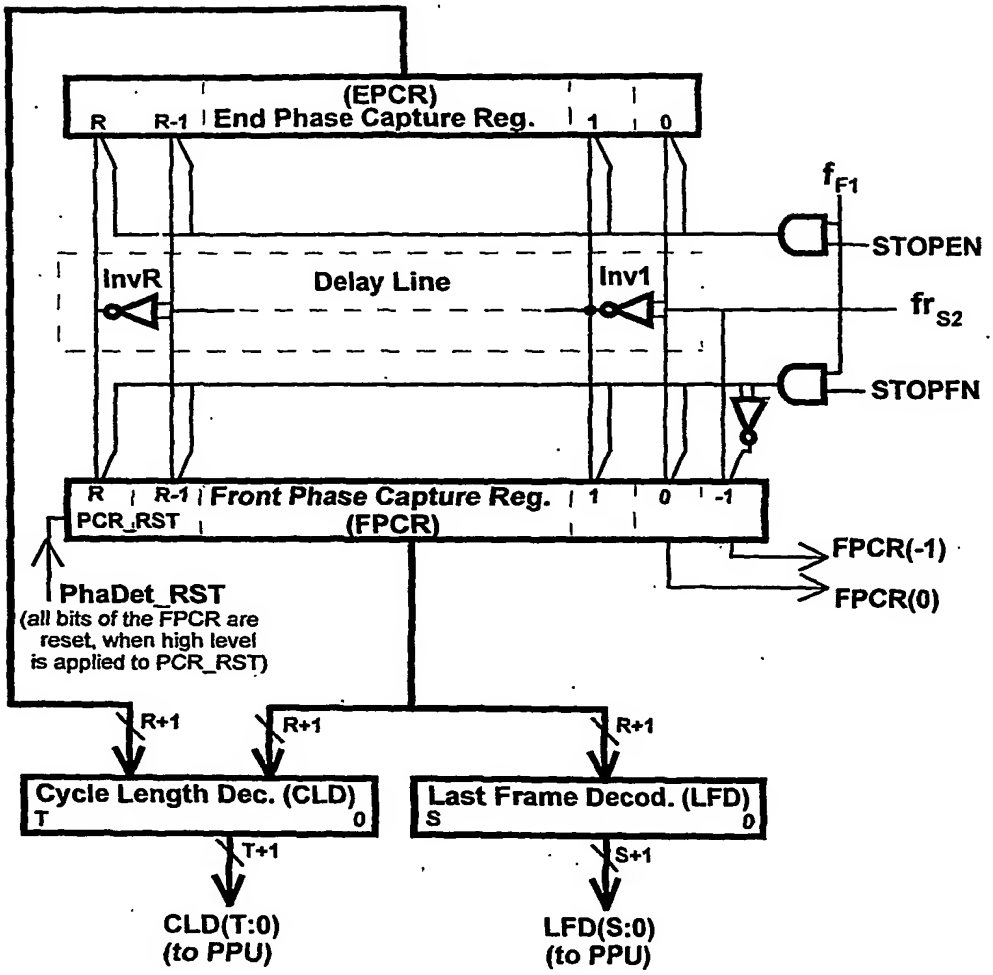

Fig.8 Detector Timing Circuit of the HRPD Config.4

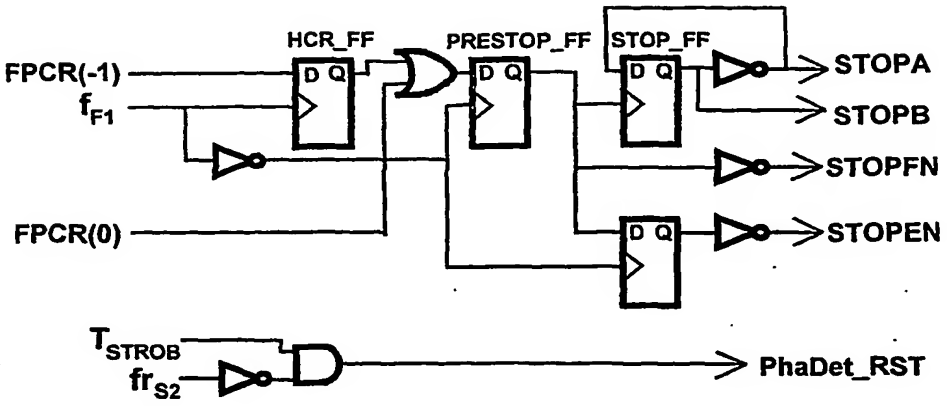

FIG.9 Timing Analysis of the HRPD Config.4

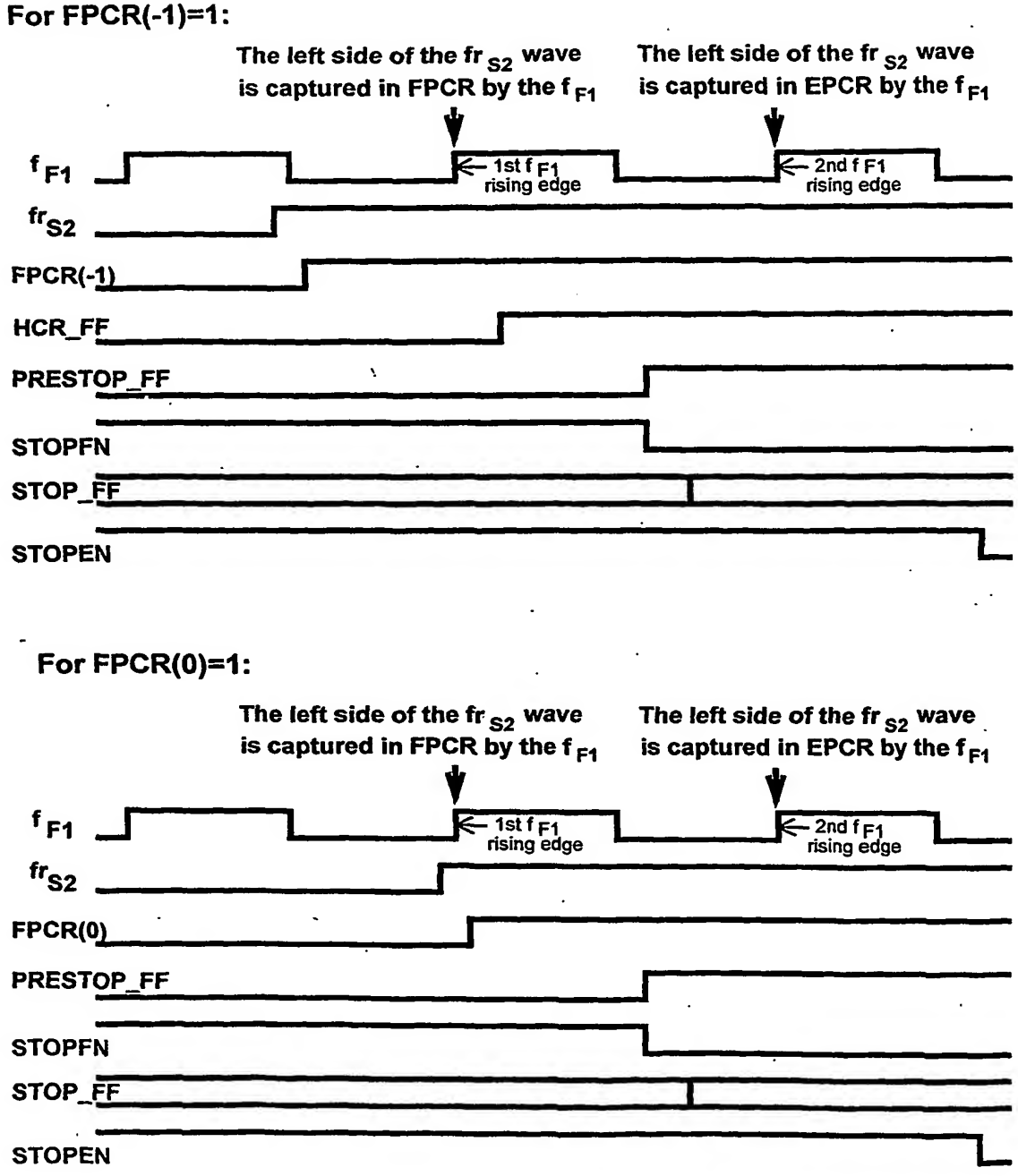

Fig.10 High Resolution Extension of the HRPD Config.5

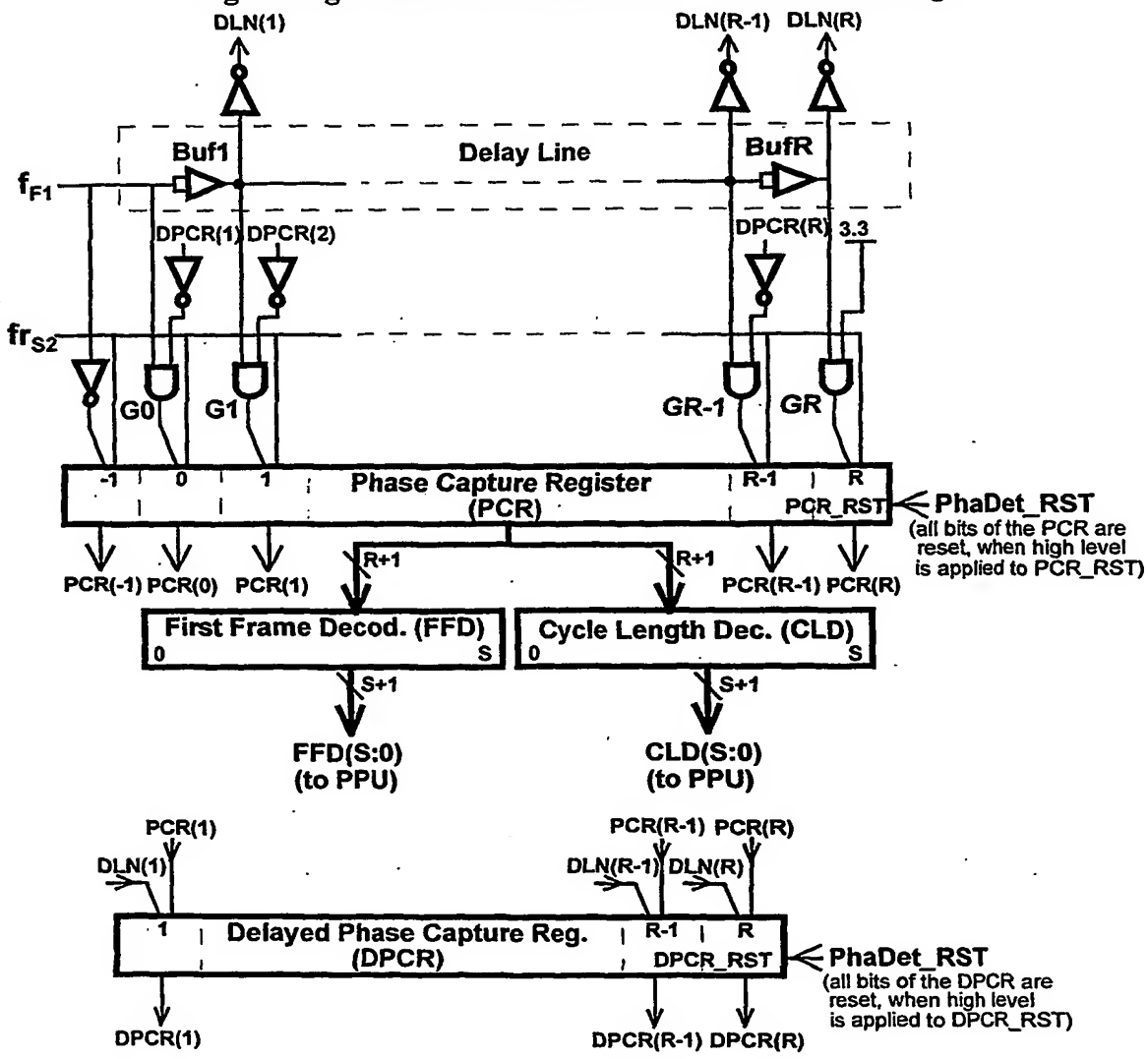

Fig.11 Detector Timing Circuit of the HRPD Config.5

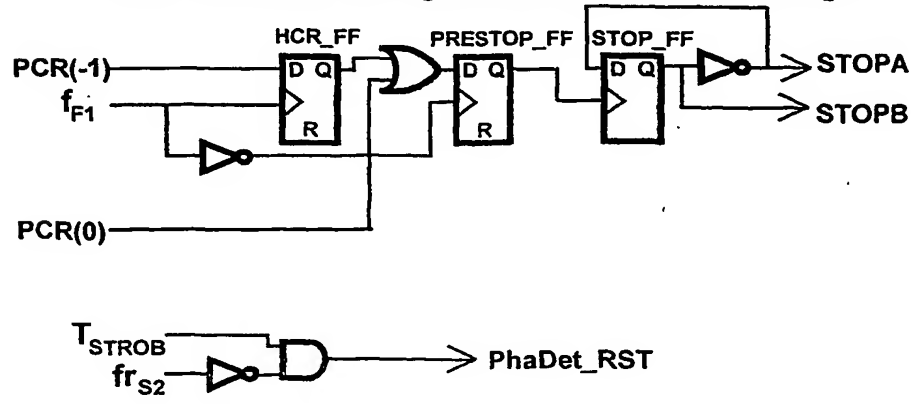

FIG.12 Timing Analysis of the HRPD Config.5

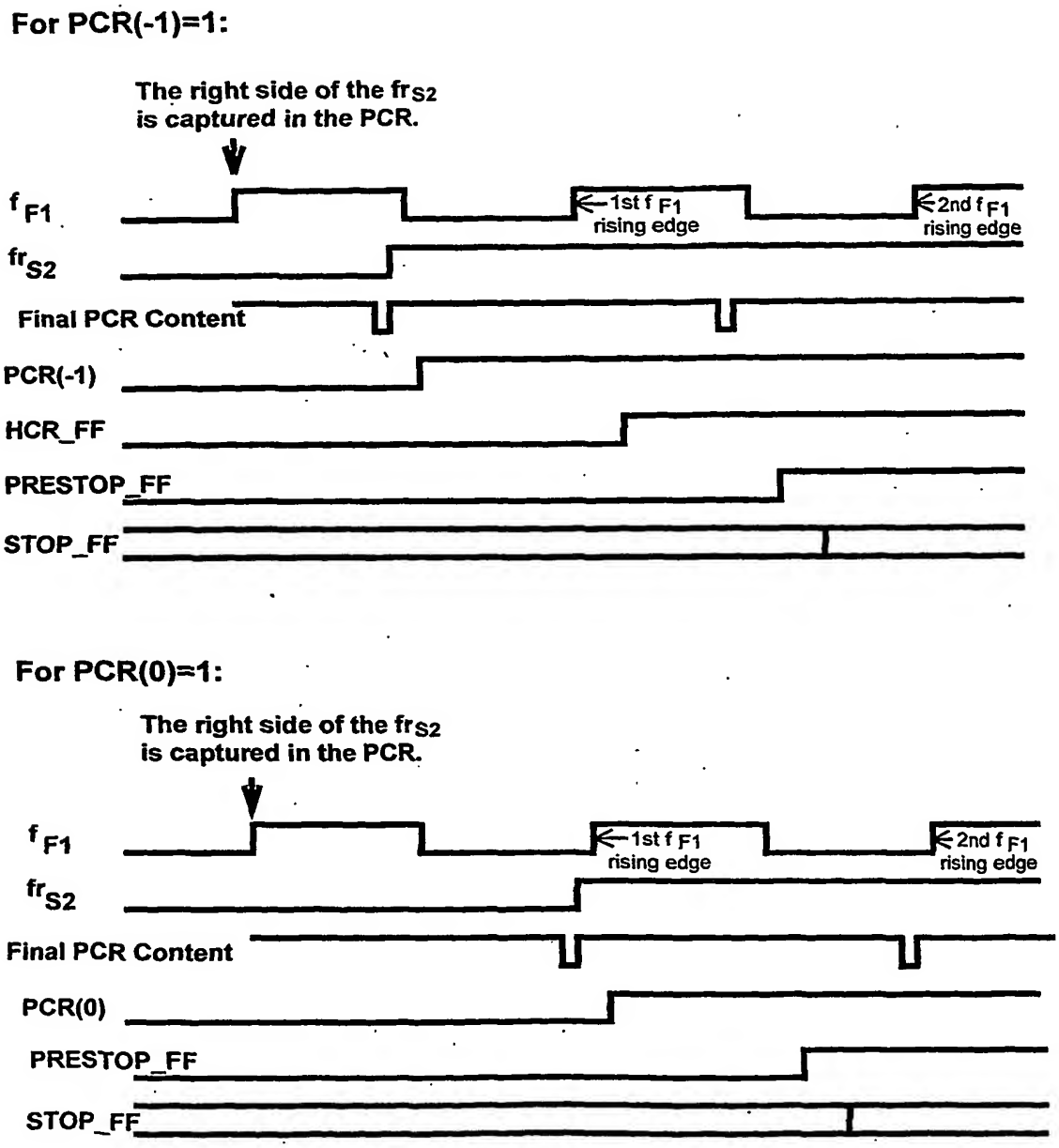

Fig.13 High Resolution Extension of the HRPD Config.6

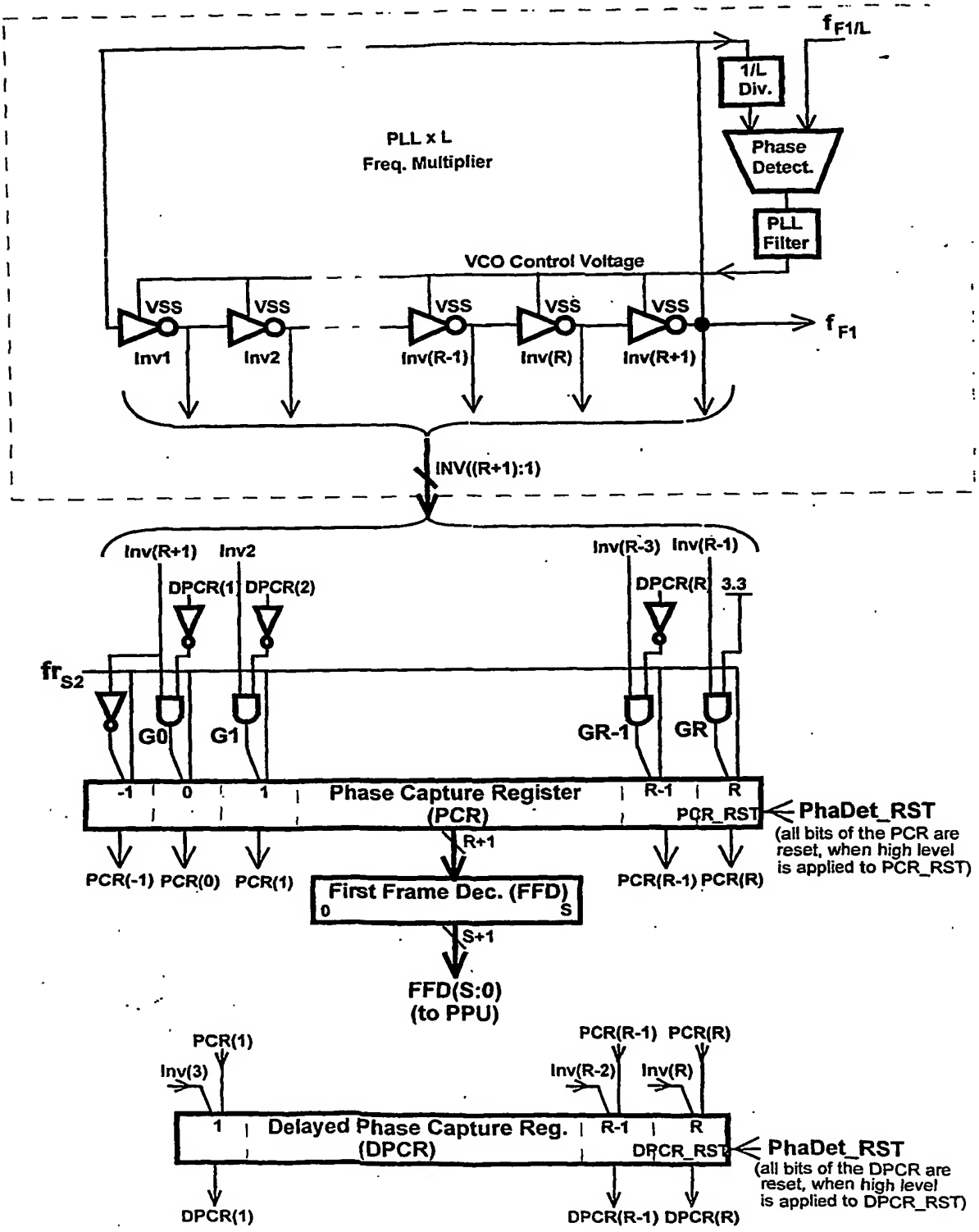

FIG.14 Timing Analysis of the HRPD Config.6